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NPIC/R-806/64 August 1964

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10 Pages

PHOTOGRAPHIC INTERPRETATION REPORT

OMSK, USSR

Declassification Review by NIMA/DOD



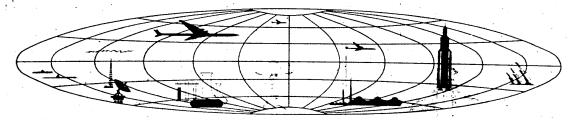


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PHOTOGRAPHIC INTERPRETATION REPORT

ICBM COMPLEX OMSK. USSR

NPIC/R-806/64 August 1964

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Launch Site A (TDI Site 1)
Launch Site B (TDI Site 2) (Abandoned)

55-09N 73-37E 55-11N 73-33E 25X1A BE No BE No

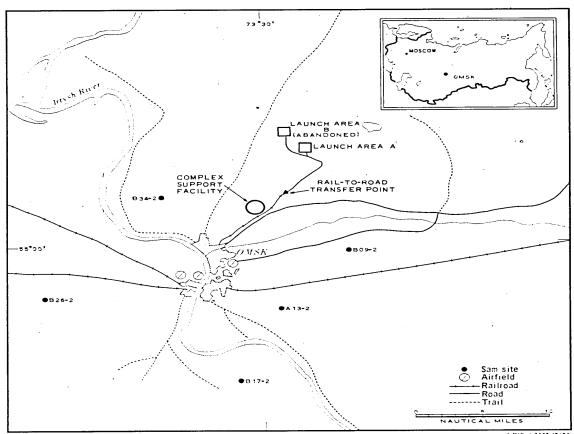


FIGURE 1. LOCATION OF COMPLEX.

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25X1D

25X1D

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INTRODUCTION

The Omsk ICBM Complex, situated northeast of the city of Omsk, is in a generally level area with clumps of trees and scattered brush (Figure 1). The complex consists of a complex support facility, a rail-to-road transfer point, and one completed Type IIIB launch area. A second launch area was started, but later abandoned. The completed launch site is oriented on an azimuth of

Wide-radius turns are characteristic of all curves and road junctions throughout the complex.

The complex support facility, situated 6.4 nautical miles (nm) northeast of the city of

Omsk, was first identified on photography of
It cannot be
negated. The rail-to-road transfer point, and
the two launch areas under construction, were
observed on subsequent photography of the complex during

25X1D

Five SA-2 SAM Sites are deployed in the general area of the complex: 25X1A

Omsk SAM Site A13-2,
Omsk SAM Site B09-2,
Omsk SAM Site B17-2,
Omsk SAM Site B26-2,
Omsk SAM Site B34-2,

COMPLEX SUPPORT FACILITY

The complex support facility (55-04N 73-31E) consists of a railhead and storage area, an administration and housing area, and a housing area (Figures 2 and 3). It is 6.4 nm northeast of the city of Omsk, is served by a rail line from the Trans-Siberian Railroad, and road served from Omsk.

The railhead and storage area, approximately 4,000 by 2,000 feet, contains three rail spurs which range in length from 3,500 to 4,200 feet and range in separation from 350 to 400 feet. It also contains 20 large buildings, approximately 23 smaller buildings, a concrete batch plant, several open storage areas, and two vehicle/equipment parking areas.

The administration and housing area, approximately 1,900 by 1,400 feet, is probably single fenced and contains 3 T-shaped buildings, 12 utility buildings, 14 barracks-type buildings, and 9 smaller structures.

The housing area, approximately 800 by 500 feet, contains 11 barracks-type buildings, 3

large utility buildings, and 4 smaller structures. 25X1D On the east side of the railhead and storage , possibly an open 25X1D storage area, which is encompassed by a road/ firebreak. The road/firebreak was first observed on photography of A number of light-toned objects have been apparent within this area since photography The number of 25X1D these objects has been increasing since photog-25X1D There raphy of were 38 of these light-toned objects in this area 25X1D when last observed on photography of 25X1D about 300 by 200

feet, is approximately 1,000 feet south of the housing area. This area contains one large building, one small building, one large possible semiburied tank, and ten buried or semiburied tanks. No pipelines or power traces have been observed in this area. This area is served by a short spur from the rail line serving the complex.

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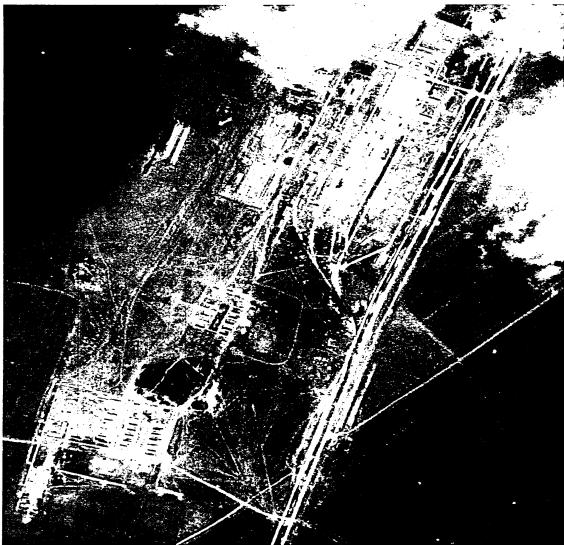


FIGURE 2. COMPLEX SUPPORT FACILITY.

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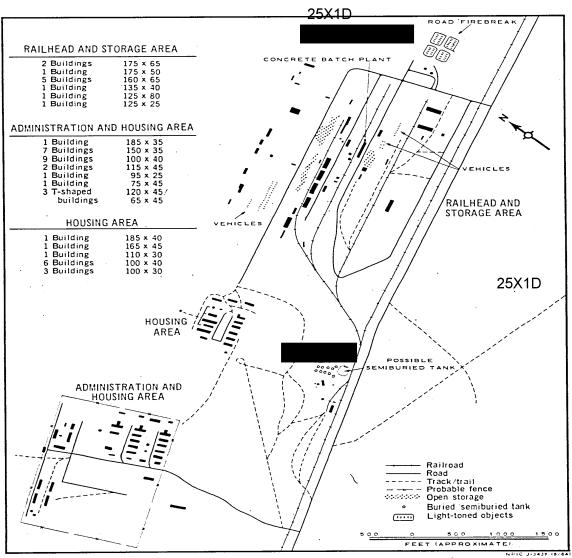


FIGURE 3. LAYOUT OF COMPLEX SUPPORT FACILITY.

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RAIL-TO-ROAD TRANSFER POINT

The rail-to-road transfer point (55-05N 73-35E), approximately 3 nm northeast of the complex support facility and 9 nm northeast of the city of Omsk, is situated at the terminus of the rail line serving the complex from Omsk (Figure 4). At the transfer point, the road and rail line are approximately 400 feet apart. Within the transfer point are 9 buildings, 5 large and 4 small. Approximately 1,700 feet east

of the rail terminus, at the terminus of the road on its south side, are two other small buildings.

To the south-southeast of the transfer point, at the end of a road approximately 2,400 feet long, is a small'unidentified area in open terrain. This area contains two small buildings. Northeast of the transfer point, at the end of a 1,500-

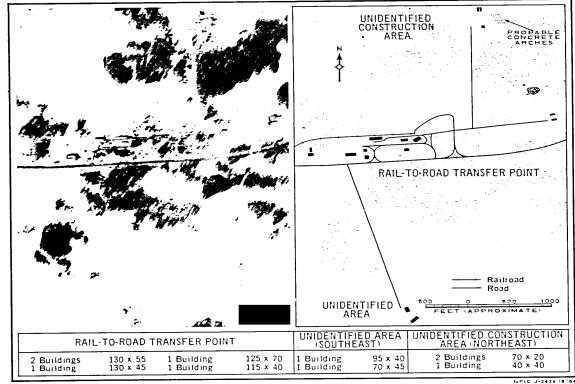


FIGURE 4. RAIL-TO-ROAD TRANSFER POINT.

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foot road, is a small unidentified construction area which contains four groups of probable

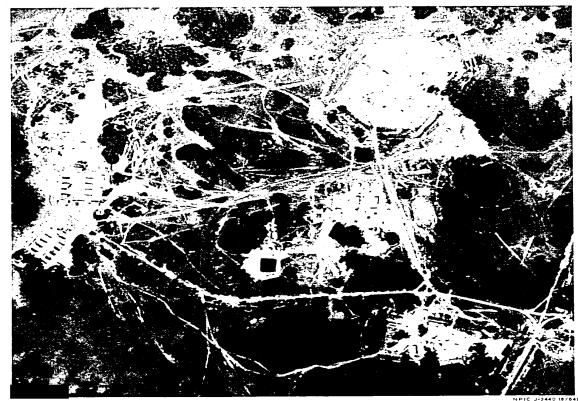
concrete arches and three small buildings.

LAUNCH AREA A

first observed on photography of 25X1D and can be negated on photography of Construction was considered complete on photography of 25X1D

Launch Area A, situated approximately 7.5 nm northeast of the complex support facility in a partly wooded area, consists of a completed Type IIIB launch site, a site support facility, and a receiving, inspection, and maintenance (RIM) facility (Figures 5 and Θ). The launch site was

The irregularly shaped, single-fenced 25X1D



25X1D

FIGURE 5. LAUNCH AREA A.

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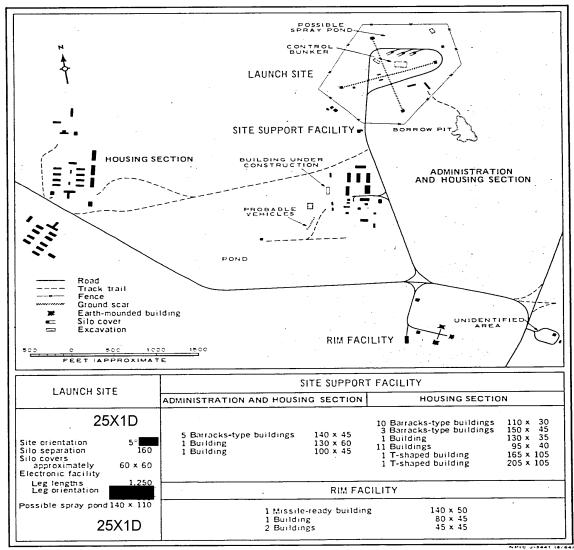


FIGURE 6. LAYOUT OF LAUNCH AREA A.

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launch site consists of a loop road, three launch silos, a control bunker, a possible spray pond, and an electronic facility. Each silo is served on the east side by a short access road from the loop road. The silo covers appear to be domed and are approximately 60 feet square. The electronic facility is centered behind and to the left of the control bunker, and apparently includes two ground scars about 1,250 feet long, which bisect each other at right angles, and four small earth-mounded buildings, one of which is apparent at the end of each of the ground scars.

The site support facility consists of an administration and housing section, and a housing section. The administration and housing section, approximately 2,100 feet south of the launch site, contains 5 large barracks-type buildings, 3 administration buildings, and 12

smaller buildings. A shallow excavation is just west of the administration and housing section and a large pond is southwest of it. The housing section, 4,700 feet southwest of the launch site. contains 14 small buildings, 3 large and 10 small barracks-type buildings, 2 T-shaped buildings, and 4 smaller buildings.

25X9

East-southeast of the RIM facility, across the complex main road, is an unidentified area consisting of an unimproved loop road and two small buildings. No function has been determined for this area, which was first observed on photography of

LAUNCH AREA B (ABANDONED)

25X1D

Launch Area B, approximately 8 nm northnortheast of the complex support facility, consists of an excavation, a spoil pile, and about 25 buildings of various sizes. The road to this area was first seen on photography of and activity in the area can be negated on photography of On photography of

the number of buildings had increased to about 25, but there was still no firm evidence of construction of a launch site.

ings in this general area, and by

there were only two build-

25X1D

an excavation and spoil pile were apparent at the end of the road to this area. The size and shape of the excavation were the same as the excavation for other Type IIIB launch sites, including the excavation at Kozelsk ICBM Complex, Launch Area C, which is abandoned. 1/ No further construction at the Omsk launch site was apparent on photography of

The lack of activity at this indicates that 25X1D area for the past the site has been abandoned, and this site has been removed from the ICBM order of battle.

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REFERENCES

PHOTOGRAPHY



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0163-10HL, 2d ed, Sep 62, scale 1:200,000 (SECRET)

DOCUMENT

25X1D 1. NPIC. R-498.'64, O.1K-Part II.

Jun 64 (TOP SECRET CHESS RUFF)

RELATED DOCUMENT

NPIC. R-64 '69, ICBM Launch Complex, Omsk, USSR, Apr 63 (TOP SECRET RUFF)

REQUIREMENT

UGMC-64 (partial answer)

NPIC PROJECT

N-710 '64

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